

**Scope:**

The Florida Department of Transportation is soliciting qualified bidders to remove and replace existing shingle roofs on 2 buildings (Administrative # 2395 and Crew #2396 buildings) in the St. Augustine Maintenance Facility. Provide sufficient work force, equipment, materials, oversight, permitting, safety, cleanup, disposal of wastes, and all incidentals necessary to remove and replace existing shingle roof as depicted and specified in this scope, contract documents, and technical special provisions. All work will be in accordance with the 2017 Florida Building Code and all applicable laws, rules, codes.

**Location:**

- District 2 St. Augustine Maintenance Yard located at 3600 DOT Rd. St. Augustine, FL 32084.
- Contact: Ian Middlemas, Phone: 904.825-5036. To arrange site visit for identification of work location(s), project quantities, and confirm existing conditions/scope of work for bidding purposes.

**Experience:**

The Vendor is required to have a Certified General Contractor license and have three (3) years' experience in Commercial Projects of similar scope and complexity prior to award of contract. The Vendor is responsible for maintaining all applicable licensure, meeting the requirements of the 2017 Florida Building Code (FBC) and obtain necessary permitting to perform the requirements of the Contract.

**Work Schedule/Submittals:**

A pre-work meeting shall be conducted prior to any work commencing on the project. Items to be discussed include:

- Work Schedule: No work shall be accomplished outside of the defined workday without prior written approval of the Owner's (FDOT) Project Manager and the Facility Manager for the work location. Workdays are defined as Monday through Friday from 7:00 am to 5:00 pm; any requested deviations in work times shall be approved in writing by the Owner and scheduled in advance. No work will be allowed on State holidays.
- Offices to remain operational during all work activities.
- Contract Time 90 days.
- Job Completion Schedule: Contractor shall provide, for Owner's review and written approval, a schedule of dates for permitting, shop drawing review (if needed), and beginning/completion of work.
- Owner color selection options.
- Protocol for submittal of all shop drawings (if needed), materials, and requests.
- All relevant contract, documentation, and work-related details including containment or disposal of any wastes generated from work activities; include all Safety Data Sheets (SDS) sheets for any products brought onto site.
- Exchange of all relevant contact information for the Contractor and Owner personnel assigned to the project.

**General Requirements:**

- Contractor shall be responsible for procuring all required permits for the work and paying all associated fees. Contractor shall receive all required permits prior to commencing work.
- Contractor is responsible for demolition and disposal of the existing roofing materials and disposal of all generated construction debris in compliance with all applicable environmental codes and laws.
- The vendor will coordinate with the FDOT project manager each workday during the life of the contract.
- Damaged or Destroyed Property. The Vendor shall be responsible for the cost of replacement or any labor and replacement parts that are required for the repair of any property that was damaged or destroyed during the Project. The Department has the option to deduct the costs of all repairs or replacements completed from the Vendor's invoice or to require the Vendor to pay for the repairs and replacements. The Department reserves the right to make immediate repairs to correct damage to property when such loss is detrimental to the Department's operations.
- Contractor to warranty workmanship for 3 years.
- Contractor to transfer any material/manufacturer warranties to the Department.
- In cases of discrepancy, the governing order of the documents is as follows:
  1. Scope.
  2. Technical Special Provisions.
  3. Non-Technical Specifications
  4. Plans.
  5. Standard Plans.
  6. Standard Specifications.

Any/all Contractor submitted conditions, qualifications, and/or shrink-wrapped references/links shall be null and void and may be grounds for their bids to be declared non-responsive.

**Technical Special Provisions:**

- Remove existing shingles and underlayment.
- Check for damage and/or rotted plywood/decking.
- Include as part of the bid a minimum of 4 (four) 4'x8' plywood decking replacements for each building. Any additional needed replacements shall be at the unit price of \$80.00 per sheet (as described above including installation).
- Re-nail entire existing decking using 8D Ring Shank Nails every 6" on field and 4" at the eaves and rakes.
- Install new 30 lb. Synthetic underlayment
- Install new starter strips at eaves for stronger bond
- Install new 30-year Architectural Shingles (owners' choice of color)
- Install new hip, and ridge cap shingles
- Replace/add ridge vents per code
- Install new plumbing pipe boots
- Any/all incidentals not specifically mentioned to remove/replace existing shingle roof to industry standards and building codes.

**QA, Inspection, Documentation, and Reporting:**

- The Owner (FDOT) reserves the right to inspect the contractor's work at any time. The Owner's determination as to the quality and acceptability of the work, materials, and fulfillment of the plans and contract requirements is final and conclusive.
- Maintain and submit a daily record of progress on forms approved by the Department to the FDOT Project Manager.
- Prior to final payment Contractor shall submit warrantee information and as-built plans documenting all changes and written certification on company letterhead that the work was performed in accordance with contract plans and the Florida Building Code.

**Storage, Clean-Up, and Disposal:**

- The Department will provide an area for the contractor to store materials and equipment on site within the fenced-in portion of the yard.
- Cover and/or protect surrounding area, building mechanicals, and equipment as necessary to protect from damage due to contractor's activities. Store all materials and equipment in authorized areas only.
- Clean all work areas at the end of each workday. Remove, or temporarily store in Contractor provided containers, all construction tools, un-installed equipment, and materials from the premises upon completion of each workday. If a trailer is used Contractor may park the trailer on-site in a location approved by owner. Owner accepts no responsibility for damage to trailer or loss of contents or loss of stockpiled material.
- Protect surrounding area, building mechanicals, and equipment from damage. Store all materials, equipment, and incidentals only in approved locations.
- Remove all construction equipment from the premises upon completion and acceptance of work. Restore any areas damaged or disturbed by contractor operations to the satisfaction of the Owner at no additional cost.
- Upon Contractor's or Contractor's representative acceptance for transport of any and all non-hazardous or hazardous material and/or waste, the Contractor shall become the co-generator, arranger, transporter, and disposer. Contractor shall assume all co-generator, arranger, transporter, and disposer liability. Disposer liability includes the any temporary storage area, recycling facility, and temporary or final disposal facility (facilities). Contractor shall indemnify and hold the Owner harmless for all generator, arranger, transporter, and disposer liability arising from this Agreement. Contractor's obligations include at the Owner's option, to participate and associate with the Owner in settlement negotiations, mediation and the defense and trial of any liabilities. Contractor shall notify the Owner in writing immediately upon becoming aware of any liabilities. Contractor's obligation shall be triggered by the Owner's written notice of claim for indemnification to the Contractor. Contractor's inability to evaluate liability, or its evaluation of liability, shall not excuse performance of the provisions of this section.
- Non-Technical Specifications Section A-1 Definitions is amended as follows: The term Laws and Regulations is deleted and replaced with: Federal, State and Local Rules and Regulations

which includes all Federal, State, and Local laws, bylaws, ordinances, rules, regulations, orders, permits, or decrees including environmental laws, rules, regulations, and permits.

**Proposals:**

**Contractor shall verify and include in their lump sum bid all needed project materials, component parts, equipment, permitting, incidentals, and labor needed to perform all work as contemplated in contract documents prior to submitting bid.**